

COPY

FORM PTO-1449/A and B (Modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 2

APPLICATION NO.: 09/550,107

ATTY. DOCKET NO.: D0590/7005

FILING DATE: April 14, 2000

APPLICANT: Philippe Verwaerde et al.

GROUP ART UNIT: ¹⁶³¹Not yet assigned

EXAMINER: Not yet assigned

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
	A1	4 444 891	A	Johji, Miwa et al.	

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
	B5	WO	00 34438	A		06-15-2000	
	B6	WO	98 51351	A		11-19-1998	
	B7	WO	97 11956	A		04-03-1997	
	B8	WO	99 05307	A		02-04-1999	
BW	B9	WO	99 02634	A		01-21-1999	
	B10	WO	98 54300	A		12-03-1998	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C12	RAND, J.B. et al. "Genetic Pharmacology: Interaction Between Drugs and Gene Products in Caenorhabditis Elegans", <i>Methods in Cell Biology</i> , 1995, pp. 187-204, Vol. 48(8)	
	C13	LEITCH, G.J. et al. "Use of a Fluorescent Probe to Assess the Activities of Candidate Agents Against Intracellular Forms of Encephalitozoon Microsporidia", <i>Antimicrobial Agents and Chemotherapy</i> , 1997, pp. 337-344, Vol. 41	
	C14	BERNHARD, J.M. et al. "Towards a Non-Terminal Viability Assay for Foraminiferan Protists", <i>Journal of Eukaryotic Microbiology</i> , 1995, pp. 357-367, Vol. 42 (Abstract)	
	C15	RIDDLE, D.L. et al. "Responses of the Plant Parasitic Nematodes <i>Rotylenchulus</i> - <i>Reniformis</i> Anguina-Agrostis and <i>Meloidogyne-Javanica</i> to Chemical Attractants", <i>Parasitology</i> , 1985, pp. 185-195, Vol. 91(1)	
	C16	CASTRO, C.E. et al. "Quantitative Bioassay for Chemotaxis With Plant Parasitic Nematodes Attractant and Repellent Fractions for <i>Meloidogyne-Incognita</i> From Cucumber Roots", <i>Journal of Chemical Ecology</i> , 1989, pp. 1297-1310, Vol. 15(4)	
	C17	BALAN, J. "Measuring Minimal Concentrations of Attractants Detected by the Nematode <i>Panagrellus Redivivus</i> ", <i>J. Chem. Ecol.</i> , 1985, pp. 105-111, Vol. 11(1)	
	C18	AVERY, L. et al. "Effects of Starvation and Neuroactive Drugs on Feeding in <i>Caenorhabditis Elegans</i> ", <i>Journal of Experimental Zoology</i> , 1990, pp. 263-270, Vol. 253	
	C19	LAUGHTON, D.L. et al. "Reporter Gene Constructs Suggest that the <i>Caenorhabditis Elegans</i> Aversive Receptor Beta-Subunit is Expressed Solely in the Pharynx", <i>Journal of Experimental Biology</i> , 1997, pp. 1509-1514, Vol. 200	
	C20	BROWNLEE, D.J. et al. "Actions of the Anthelmintic Ivermectin on the Pharyngeal Muscle of the Parasitic Nematode, <i>Ascaris Suum</i> ", <i>Parasitology</i> , November 1997, pp. 553-561, Vol. 115(5)	
	C21	BENNETT, J.L. et al. "Micromotility Meter an Instrument Designed to Evaluate the Action of Drugs on Motility of Larval and Adult Nematodes", <i>Parasitology</i> , 1986, pp. 341-346, Vol. 93(2)	
P2	C22	DAS, A.K. et al. "Simple Micromotility Recorder for Rapid Screening of Potentially Anthelmintic Compounds", <i>Journal of Pharmacological Methods</i> , 1988, pp. 323-327, Vol. 20(4)	
	C23	LORIMER, S.D. et al. "A Nematode Larval Motility Inhibition Assay for Screening Plant Extracts and Natural Products", <i>Journal of Agricultural and Food Chemistry</i> , 1996, pp. 2842-2845, Vol. 44(9)	
	C24	HOLLO, Z. et al. "Calcein Accumulation as a Fluorometric Functional Assay of the Multidrug Transporter", <i>Biochimica Et Biophysica Acta</i> , 1994, pp. 384-388, Vol. 1191	



COPY

FORM PTO-1449/A and B (Modified)

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICATION NO.: 09/550,107

ATTY. DOCKET NO.: D0590/7005

FILING DATE: April 14, 2000

APPLICANT: Philippe Verwaerde et al.

GROUP ART UNIT: ¹⁶³⁵Not yet assigned

EXAMINER: Not yet assigned

Sheet 2 of 2

	C25	TRAUNSPURGER, W. et al. "Ecotoxicological Assessment of Aquatic Sediments with Caenorhabditis Elegans (Nematode): A Method for Testing Liquid Medium and Whole-Sediment Samples", <i>Environmental Toxicology and Chemistry</i> , 1997, pp. 245-250, Vol. 16(2)		
PV	C26	WHITEHEAD, A.G. et al. "Variation in the Development of Stem Nematodes Ditylenchus-Dipsaci in Susceptible and Resistant Crop Plants", <i>Annals of Applied Biology</i> , 1987, pp. 373-383, Vol. 111(2) (Abstract)		
	C27	RAIZEN, D.M. et al. "Interacting Genes Required for Pharyngeal Excitation by Motor Neuron MC in Caenorhabditis Elegans", <i>Genetics</i> , December 1995 pp. 1365-1382, Vol. 141		
BW	C28	JENKINS, D.C. et al. "The Aggregation Response of Trichostrongylus-Colubriformis A Basis for the Rapid Interpretation of In-Vitro Anthelmintic Screens", <i>Parasitology</i> , 1986, pp. 531-537, Vol. 93(3)		
	C29	SANON, A. et al. "Kinetic Parameters of N-Acetylglucosaminidase in Adult Female Nippostrongylus Brasiliensis by a Quantitative Colorimetric Micromethod", <i>Parasite</i> , 1996, pp. 115-118, Vol. 3(2)		
	C30	ROGERS, W.P. "Enzymes in the Exsheathing Fluid of Nematodes and Their Biological Significance", <i>International Journal for Parasitology</i> , 1982, pp. 495-502, Vol. 12(6) (Abstract)		
	C31	BONE, L.W. et al. "Egg Enzymes of the Ruminant Nematode Trichostrongylus-Colubriformis", <i>International Journal of Invertebrate Reproduction and Development</i> , 1988, pp. 299-302, Vol. 14(2-3)		
	C32	THOMPSON, D.P. "Prospects for Rational Approaches to Anthelmintic Discovery", <i>Parasitology</i> , 1996 Suppl., pp. S217-S238, Vol. 113(Suppl.)		
	C33	MAULE, A.G. et al. "Nematode FMRFamide-Related Peptide (FaRP)-Systems: Occurrence, Distribution and Physiology", <i>International Journal for Parasitology</i> , 1996, pp. 927-936, Vol. 26(8-9)		

EXAMINER

Brian R. Hinton

DATE CONSIDERED

3/02/03

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

RECEIVED

JAN 10 2003

TECH CENTER 1600/2900